

# Illinois Crop Progress and Condition

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Released May 15, 2023

There were 3.5 days suitable for field work during the week ending May 14, 2023. Statewide, the average temperature was 67.8 degrees, 6.4 degrees above normal. Precipitation averaged 1.47 inches, 0.51 inches above normal. Topsoil moisture supply was rated 1 percent very short, 7 percent short, 59 percent adequate, and 33 percent surplus. Subsoil moisture supply was rated 3 percent very short, 8 percent short, 76 percent adequate, and 13 percent surplus. Corn planted reached 84 percent, compared to the 5-year average of 63 percent. Corn emerged reached 45 percent, compared to the 5-year average of 34 percent. Soybeans planted reached 77 percent, compared to the 5-year average of 45 percent. Soybeans emerged reached 38 percent compared to the 5-year average of 18 percent. Winter wheat headed was 74 percent, compared to the 5-year average of 56 percent. Winter wheat condition was rated 3 percent very poor, 5 percent poor, 30 percent fair, 51 percent good, and 11 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 14, 2023

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Illinois	3.5	1	7	59	33	3	8	76	13

**Crop Progress – Illinois** 

Item		2040 2022		
	May 14, 2023	May 7, 2023	May 14, 2022	2018-2022 Average
	(percent)	(percent)	(percent)	(percent)
Corn planted	84	73	49	63
Corn emerged	45	17	11	34
Soybeans planted	77	66	34	45
Soybeans emerged	38	14	8	18
Winter wheat headed	74	39	52	56
Alfalfa hay 1st cutting	1	(NA)	1	8
Other hay cut	2	(NA)	2	8

(NA) Not available.

### Winter Wheat Condition - Illinois

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
May 14, 2023	3	5	30	51	11	
May 7, 2023	1	2	29	57	11	
May 14, 2022	4	12	32	42	10	

### **Pasture Condition – Illinois**

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
May 14, 2023 May 7, 2023	1 -	3 2	19 32	53 52	24 14	
May 14, 2022		3	20	52	24	

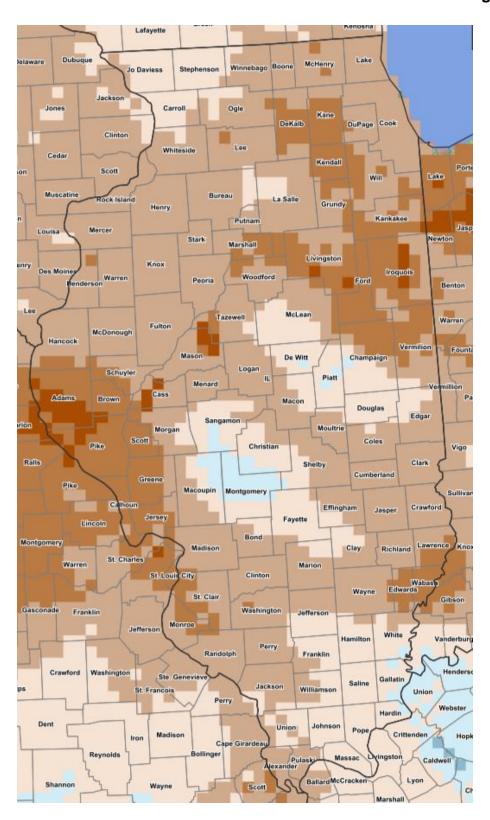
<sup>-</sup> Represents zero.

Weather Information: Week Ending May 14, 2023

District and State	Tempe	rature	Precip	itation	Growing Degree Days	
	Average	Departure from Normal	Total	Departure from Normal	Since May 1	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)		
Northwest	64.6	5.3	1.70	0.66	104	25
Northeast	62.8	4.4	1.09	0.22	94	20
West	68.0	6.6	1.77	0.86	127	35
Central	67.7	6.6	1.22	0.20	123	32
East	67.4	6.7	1.12	0.18	123	33
West Southwest	69.9	7.4	1.83	0.89	138	39
East Southeast	69.8	7.2	1.20	0.24	139	38
Southwest	70.8	7.1	1.61	0.64	145	37
Southeast	70.4	6.5	1.76	0.72	143	32
Illinois	67.8	6.4	1.47	0.51	125	32

Weather data provided by the Midwestern Regional Climate Center: http://mrcc.isws.illinois.edu

# Soil Moisture Deviation from Historical Average - May 11, 2023

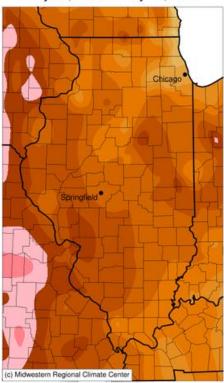


https://cloud.csiss.gmu.edu/Crop-CASMA/ (historical average includes 2018-2022)



### Average Temperature (°F): Departure from 1991-2020 Normals

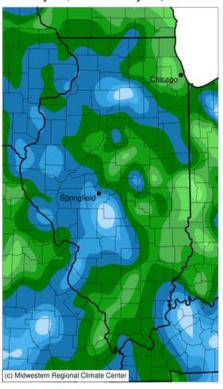
May 08, 2023 to May 14, 2023



# Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 5/15/2023 8:48:19 AM CDT

### **Accumulated Precipitation (in)**

May 08, 2023 to May 14, 2023



0.01 0.05 0.1 0.2 0.3 0.5 0.75 1 1.5 2 2.5 3 4
Stations from the following networks used: WBAN, COOP, FAA, GHCN,
ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/15/2023 8:47:18 AM CDT

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